Hoan Nguyen Huy

- Ho Chi Minh city, Vietnam
- 0903091969
- https://www.linkedin.com/in/huyhoan652002/
- huyhoan652002@gmail.com
- https://huyhoanfithcmus.github.io
- https://github.com/huyhoanFithcmus

About me

I'm Hoan, a student at VNUHCM - University of Science, I'm learning at faculty of Information Technology HCMUS. My major is software engineering and artificial intelligence

Interests

Coding
I am able to use a variety of programming languages, including c++, python, javascript, and others, as well as frameworks like reactJS and react native.

Researching
I conduct some research on Deep Learning for computer vision, and I'm working on several artificial intelligence projects for school.

Awards

Provincial competition for students in Computer Science: 2rd prize
10/01/2020

Personal / Team Projects

Personal project: ChatGPT Mobile application
01/2023 – 01/2023
- **Description:** a chat application using chatGPT API
- **Technology used:** React-native, VSCode

Course project: My favorite destination
15/12/2021
- **Description:** This is a group project in the course Computer networking, we create software for users for searching their favorite destination
- **Technology used:** Python language, the socket library

Course Project: Sale course web application
7/1/2023
- **Description:** Creating a website for parents that they can register the courses for their children
- **Technology used:** ReactJs, Boostrap, Javascript, VSCode

Personal research: Deep learning on PointNet for Computer Vision
30/12/2022 - Now
- **Description:** Research about point cloud and PointNet for classification, segmentation, and for facing interaction
- **Technology used:** Python, VSCode, NVDIA GPU

Education

Ungraduated Student, VNUHCM - University of Science
10/2020 – 10/2024 | Ho Chi Minh city, VietNam
Student at faculty of Infomation Technology (fit@hcmus)

Graduated Student, Tran Bien high school
08/2017 – 05/2020 | Dong Nai, Vietnam

Experience

Robotics & IOT HCMUS - VNUHCM, Member - Teaching Assistant
- I have joined this club to learn about Internet of Things (IOT) and Artificial Intelligence (AI), I have built a website for club

Computer Security Club - University of Science, VNU - HCM, Member
- I have joined this club to learn about Computer Security

Joined CS50, Student
- I have found the CS50 courses on the web and CS50 invited me to join in their online classes on Zoom

Certificate

Google Cloud Skills Boost
Google Cloud Platform (season 2 - 3 - 4)

Android Study Jam 2022
Learn Kotlin and build an Android application

Lego SPIKE PRIME
Certificate from American Center HCMC

Skills

Skill	Level
C++	███████████░░
python	█████████░░░░
HTML	████████░░░░░
CSS	█████████░░░░
JS	█████████░░░░
Java	███████░░░░░░
Kotlin	██████░░░░░░░
Julia	██████░░░░░░░
ReacJS	█████░░░░░░░░
React-Native	███████░░░░░░